

**A BETTER WAY TO COMMUNICATE WITH YOUR CUSTOMERS AND MANAGE
YOUR BUSINESS SO YOU CAN FOCUS ON SPRAYING MORE ACRES**

Flight Plan Online®

INFORMATION MANAGEMENT SYSTEM FOR AERIAL APPLICATIONS

**SPRAY
MORE
ACRES**



BENEFITS

- Easy to use • Proven Reliability •
- Increase Efficiency • Reduce Risk • Take Stress Out of the Cockpit •
- Strengthen Customer Loyalty • Maximize Your Business Opportunities •
- Make the Most of Your Guidance Systems •



Compatible with iOS and Android devices!

Brought to you by

 **AgriSmart**
INFORMATION SYSTEMS LLC

LET FLIGHT PLAN ONLINE HELP MANAGE THE KEY COMPONENTS OF THE AERIAL APPLICATION BUSINESS

- Forecasting And Planning
- Orders & Mapping
- Risk Managment
- Scheduling & Application
- Records & Reports
- Billing & Invoicing
- Inventory Management
- Analysis & Marketing
- Customer Satisfaction



- A proven system in use across a wide geography by a diverse customer base
- Scalable to any size aerial application business
- Online program allows secure access to information by the people who need it, wherever they are
- Your customers can submit job orders in a consistent online format, with all of the information you need, every time
- Daily feedback to your customers as jobs are sprayed, no phone calls needed
- Strong customer retention and loyalty because your customers will like using the system. Once they adopt it they will not want to live without it
- Risk management tools help prevent double spraying a job or spraying a job at the wrong time
- Reduced risk of jobs falling through the cracks compared to paper based systems
- Known sensitive areas and adjacent crops can easily be included in job orders
- Inventory management allows tracking of product deliveries, product used, product requirements for outstanding jobs at any point in time, and easy year end reconciliation
- Generate fast easy invoices, from the job details already captured in the process, on the same day you spray if desired
- Save time each day scheduling work for your pilots
- Save fuel by confidently identifying fields from the air and spraying in the most efficient manner
- Quality maps and supporting data makes it easy for pilots not familiar with your area to find their way
- Eliminate miscommunication as each job order can serve as a formal agreement between you and your customer
- All information is stored electronically to minimize your paperwork burden
- Consistent data in electronic format makes a favorable impression on government regulators

Flight Plan Online is an Information Management System for Aerial Applications. You and your pilots will be able to spend more productive time in the air and less time doing paperwork.

Establishing Partnerships

Within Flight Plan Online an unlimited number of partnerships can be created representing each of your key accounts, identifying contact and billing information, preferred airports, ground support roles, and fee schedule. Each account will be issued a login and password to Flight Plan Online allowing them to place and track job orders.



Your network of customers can include retailers, growers, processors, canneries, seed companies, consultants, or anyone else that you work with directly. All jobs are created in an accurate and consistent manner that your staff and pilots can easily understand.

Job Orders and Mapping

You and your customers will create job orders which include desired product combination, treatment window, and field maps. All the information you need is included in the orders. Job orders can be created for fields located virtually anywhere in the world. All necessary geo-referenced information is included in the order. Maps for growers' fields can be created on the fly as spray work is requested. Maps can also be created ahead of the season and saved to a grower's profile for use in future spray jobs.

About FPO Mapping

You and your customers will never find an easier and faster way to map fields. Search for fields by legal description, lat/long, state & township, nearest town, or click the map to zoom to an area. Once in the right section, you can select fields by their predefined FSA field borders (CLU), or you can draw any area. Total acres are calculated and shape files are automatically created.



We Provide a High Level of Customer Service so You Can Too

Scheduling Jobs

Flight Plan Online employs the latest innovations to assist you in scheduling jobs in the most efficient manner possible. View all jobs on an Overview Map. Filter and sort jobs on the map in a variety of ways, using any combination of these categories

- Job Status
- Release Date
- Product Combination
- Customer
- Airport
- Crop
- Wind Direction

Schedule job batches with common product and geographic proximity for the most efficient spraying. Once scheduling is done and batches are created, you can generate all the information necessary for your pilots and ground support to get the job done as efficiently and effectively as possible.



Make the Most of Your Guidance Systems

- Shape files for an entire batch of jobs are easily downloaded from Flight Plan Online onto your planes' guidance systems.
- There is no need to manually enter Lat/Long coordinates in the cockpit.
- "As Applied" files can be uploaded back into Flight Plan Online to generate application reports and if you choose, to make available to your customers.



Generate reports with a few clicks of the mouse. Here are some of the reports available in Flight Plan Online:

- Loading Sheets
- Pilot Maps
- Master Maps
- Invoices
- Application Reports
- Inventory Reports

Summary Reports by: Pilot, Airport, Retailer, Product, and Much More!

Invoice

AgriSmart Aerial - PO Box 542 - Red Oak, IA 51566

Bill To:
 10 South City
 121 Main Street, Ankeny, Iowa 50555
 Joe Mueller
 505 255-1212

Invoice Date: August 21, 2019
Invoice #: 11152
Job #: 20552
Sprayed on: August 21, 2019
Invoice due on: September 25, 2019

Grower:
 Paul Farmer
 Red Oak
 100 180th Avenue, Red Oak, IA 51565
 712 255-5152

Field Information
 Acres: 62.03
 Field Name:
 County: Story
 Township: Story/Village
Tier & Range: 22-5405-5710
Center: 43-10377° N 94-11233° W
Field name(s): Sample 1



Service	Fee	Acres	Total	Share %	Share \$
Basic Fee	\$15.00	62.03	\$930.46	100.00%	\$930.46
Total Fees for Service			\$930.46		\$930.46

Products/Service Provided by Applicator:

Product	Price/Acre	Quantity	Total	Share %	Share \$
Roundup (2 Concentrate C001)	\$1.00/gal	50.00 gal	\$50.00	100.00%	\$50.00
Total Fees for Products			\$50.00		\$50.00

Products/Service Provided by Retailer:

Product	Quantity	Share %	Share \$
Roundup Mixable	400.00 Bags		

Grand Total **\$11.00**

Notes: any amount by September 25, 2019

Any balance due after this date will be assessed an 18% after-due service charge

*Priced prices based on any price


Refer to Application/Reports, Job number 20552 for full details

Comments:

Thank you for your business!

Created at 8/22/2019 9:11 PM

JOB # 20552

Aerial Application Report																									
AgriSmart Aerial - PO Box 542 - Red Oak, IA 51566																									
				Job #: 28620 Survey #: Application Information Applicant: Redwood Oak Winery/Apple Corp Pilot: Phil Papp Address: 4133 Union Street, Ames, IA 50035 Ground support provided by: Aerial Application																					
				Retailer 18 County Road 10 123 Main Street, Argyle, Iowa 55555 505-585-1121 Joe Reinhardt - 555-555-1214																					
				Grower Total Acres 10000000 Avenue, Red Oak, IA 51566 712-255-1121																					
				Field Information Acres: 52 Crop: Corn Plant: Gray Leaf Spot State: IA County: Scott Township: Clark Township Twp & Range: 24-05N 10-05W Sec #: 4-00-01N 14-00-01W (see attached Sample 1)																					
Product(s) Provided by Retailer:																									
Product	Company	Restricted Use	EPA Reg #	Rate	Ways per Acre	Acres	Total Volume																		
Herbicide: MONK	AGCO		756-974	0.5 lbs/acre	2	10	10.0 gallons																		
Product(s) Provided by Applicator:																									
Product	Company	Restricted Use	EPA Reg #	Rate	Ways per Acre	Acres	Total Volume																		
EPA 220 Concentrate (200)	AGCO			3.0 lbs/acre		10	30.0 gallons																		
Carrier:																									
Product	Company	Rate	Ways per Acre	Acres	Total Volume																				
Water		1,000.00 gallons			1,000.00 gallons																				
GPA: 2.0 Comments:																									
<table border="1"> <thead> <tr> <th>Released by Customer</th> <th>Spray Start Date</th> <th>Spray End Date</th> <th>Assigned Spray</th> <th>Actual Spray</th> <th>Actual Spray Time</th> <th>Start Time</th> <th>End Time</th> </tr> </thead> <tbody> <tr> <td>YES</td> <td>August 21</td> <td>August 22</td> <td>August 21</td> <td>August 21</td> <td>01:00 PM</td> <td>01:50 PM</td> <td></td> </tr> </tbody> </table>										Released by Customer	Spray Start Date	Spray End Date	Assigned Spray	Actual Spray	Actual Spray Time	Start Time	End Time	YES	August 21	August 22	August 21	August 21	01:00 PM	01:50 PM	
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YES	August 21	August 22	August 21	August 21	01:00 PM	01:50 PM																			
<table border="1"> <thead> <tr> <th>Temperature</th> <th>Wind Speed</th> <th>Wind Direction</th> <th>Acres Sprayed</th> </tr> </thead> <tbody> <tr> <td>85.0</td> <td>5.0</td> <td>SE</td> <td>52</td> </tr> </tbody> </table>										Temperature	Wind Speed	Wind Direction	Acres Sprayed	85.0	5.0	SE	52								
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Pilot Name Phil Papp		Pilot Dist. Lic.# 121456		Business Name Papp's Pesticides		Bus. Pest. Lic.# 045170		Phone Nbr 555-555-1214																	

	
Assigned Plot# Pest. Lic. # Pets Plot213456	
Type	Error: 42.305571 -45.102834 Page(s) 1 Map Name: LA, Sac Country: Boyer Valley Net S Range: 33-88N-37W Area: 82 Use: COW Fee: Gray Leaf Spot Name: Tri County Coop Address: Forest Farm Phone Area: 712 655-1212 712 555-1214 Plot Name: Sample 1
Field Name	
Start Time	
End Time	
Active	<input type="checkbox"/> Active <input type="checkbox"/> Deceased
Temperature	
Wind Speed	
Wind Direction	
Shade	<input type="checkbox"/> North <input type="checkbox"/> South <input type="checkbox"/> East <input type="checkbox"/> West <input type="checkbox"/> Shaded to East <input type="checkbox"/> Shaded to West
Comments:	

Billing & Invoicing

Invoicing in Flight Plan Online is fast and easy. Features including split-billing to allow invoices to be generated the same day the jobs are sprayed.



Risk Management Tools

Flight Plan Online utilizes powerful tools to reduce risk when working around sensitive areas such as bees, vineyards, orchards, organic crops, and acreages. You can also identify adjacent crops, which is especially helpful when spraying herbicides. Tools also include managing partially sprayed jobs, even filtering for jobs by favorable wind direction.



Your area seed companies can access Flight Plan Online to upload their production field information and provide you with real time information regarding where their field workers are located.



Flight Plan Online®

INFORMATION MANAGEMENT SYSTEM FOR AERIAL APPLICATIONS

For more information visit us online at
www.agrismartis.com
email us at info@agrismartis.com
or call 800.890.6945

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INFORMATION SYSTEMS LLC

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